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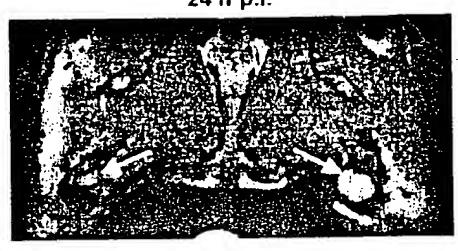
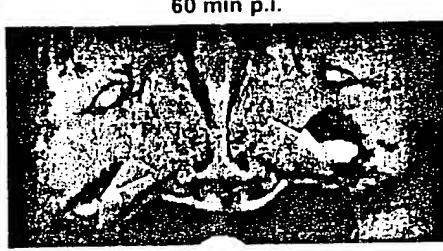
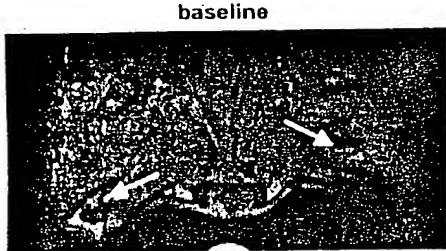
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Fig. 1

baseline

60 minutes p.i.

24 hours p.i.

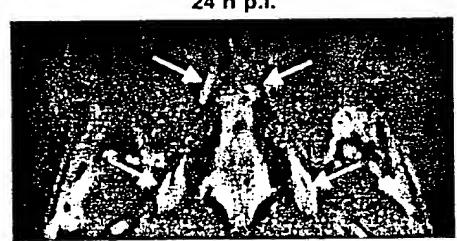
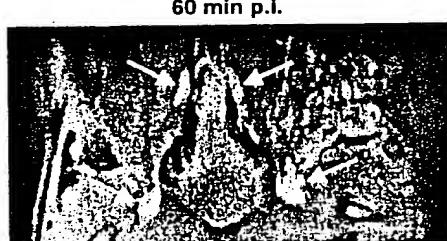
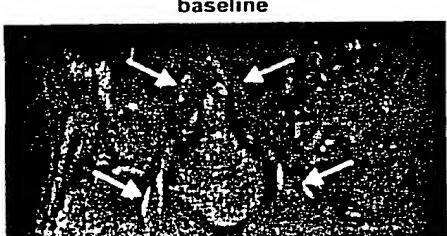


Galenical preparation that consists of complex I and a substance
of Example 11: 100 $\mu\text{mol}/\text{kg}$ intravenously; flash outphase, TR/TE
10/5 ms, α 40°;
arrows: popliteal lymph nodes

baseline

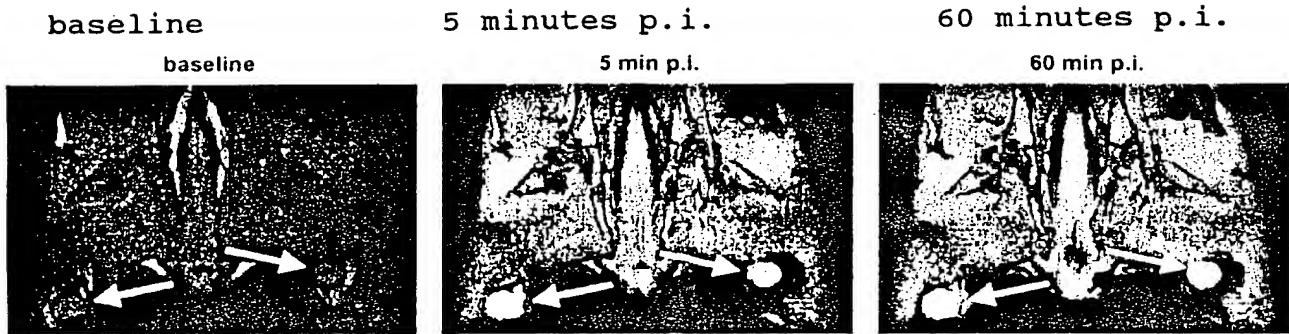
60 minutes p.i.

24 hours p.i.

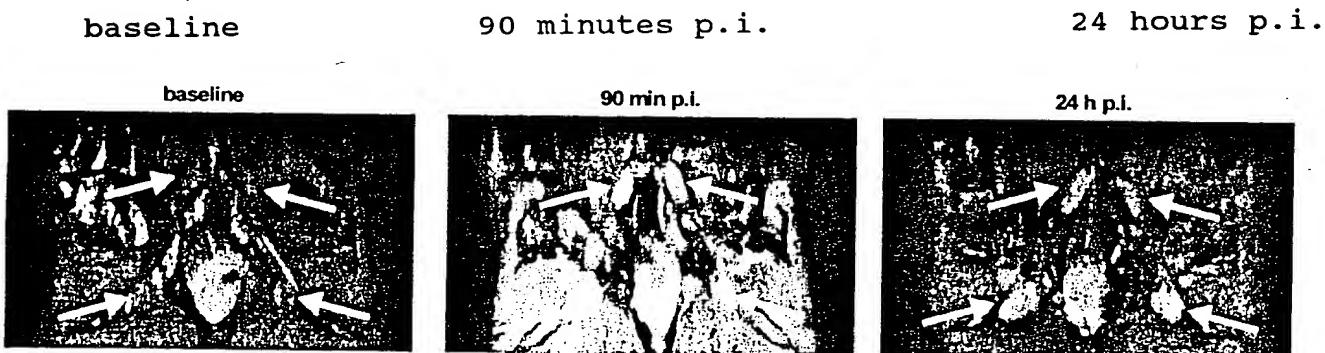


Galenical preparation that consists of complex I and a substance
of Example 11: 100 $\mu\text{mol}/\text{kg}$ intravenously; flash outphase, TR/TE
10/5 ms, α 40°;
arrows: inguinal and iliac lymph nodes

Fig. 2



Galenical preparation that consists of complex I and 3-oxa-
2H2H4H4H5H5H-perfluorotridecanoic acid (40 mol%); 100 µmol/kg
intravenously; flash outphase TR/TE 10/5 ms, α 40°;
arrows: popliteal lymph nodes



Galenical preparation that consists of complex I and 3-oxa-
2H2H4H4H5H5H-perfluorotridecanoic acid (20 mol%); 100 µmol/kg
intravenously; flash outphase, TR/TE 10/5 ms, α 40°;
arrows: iliac and inguinal lymph nodes

Table 1

Zeit p.i. [min]	Enhancement (%)											
	popliteal				ing. profund				iliakal			
	40 mol%	20 mol%	10 mol%	MW ± SD	40 mol%	20 mol%	10 mol%	MW ± SD	40 mol%	20 mol%	10 mol%	MW ± SD
0 min	-	-	-	-	-	-	-	-	-	-	-	-
1 min	91 ± 9	81 ± 18	77 ± 14	63 ± 6	102 ± 7	93 ± 9	63 ± 5	88 ± 17	88 ± 19	107 ± 48	67 ± 20	87 ± 16
5 min	148 ± 28	126 ± 31	123 ± 17	132 ± 11	121 ± 6	120 ± 6	84 ± 9	109 ± 17	85 ± 30	118 ± 50	79 ± 11	94 ± 17
15 min	178 ± 25	169 ± 19	147 ± 21	165 ± 13	134 ± 20	149 ± 8	97 ± 7	127 ± 22	118 ± 22	137 ± 43	89 ± 15	114 ± 19
30 min	188 ± 25	188 ± 37	158 ± 23	178 ± 15	135 ± 17	159 ± 1	105 ± 7	133 ± 22	127 ± 29	147 ± 40	105 ± 19	126 ± 17
45 min	193 ± 22	175 ± 81	154 ± 16	174 ± 18	134 ± 11	143 ± 21	119 ± 20	132 ± 10	128 ± 28	151 ± 82	105 ± 24	128 ± 19
60 min	195 ± 26	186 ± 51	160 ± 22	180 ± 15	141 ± 14	158 ± 4	124 ± 41	141 ± 14	148 ± 25	159 ± 57	101 ± 19	136 ± 25
90 min	195 ± 16	188 ± 44	154 ± 41	179 ± 18	169 ± 23	161 ± 5	121 ± 32	150 ± 21	160 ± 39	149 ± 81	108 ± 54	139 ± 23
120 min	185 ± 19	215 ± 2	166 ± 10	189 ± 20	156 ± 33	162 ± 8	132 ± 21	150 ± 13	145 ± 53	143 ± 11	106 ± 34	131 ± 18
24 h	86 ± 37	157 ± 2	97 ± 4	113 ± 31	133 ± 8	107 ± 5	72 ± 18	104 ± 25	76 ± 19	97 ± 17	65 ± 1	80 ± 13

Zeit p.i. [min]	SI Lymphknoten/Muskel											
	popliteal				ing. profund				iliakal			
	40 mol%	20 mol%	10 mol%	MW ± SD	40 mol%	20 mol%	10 mol%	MW ± SD	40 mol%	20 mol%	10 mol%	MW ± SD
0 min	0.9 ± 0.1	0.8 ± 0.1	0.9 ± 0.1	0.9 ± 0.1	1.2 ± 0.1	1.2 ± 0.1	1.2 ± 0.1	1.2 ± 0.0	1.1 ± 0.1	0.9 ± 0.1	1.1 ± 0.1	1.0 ± 0.1
1 min	1.0 ± 0.2	0.9 ± 0.2	1.1 ± 0.1	1.0 ± 0.1	1.3 ± 0.1	1.4 ± 0.1	1.2 ± 0.1	1.3 ± 0.1	1.1 ± 0.1	1.2 ± 0.3	1.2 ± 0.2	1.2 ± 0.0
5 min	1.2 ± 0.2	1.0 ± 0.2	1.2 ± 0.1	1.1 ± 0.1	1.3 ± 0.1	1.4 ± 0.1	1.3 ± 0.1	1.3 ± 0.0	1.0 ± 0.2	1.1 ± 0.3	1.1 ± 0.1	1.1 ± 0.1
15 min	1.2 ± 0.2	1.1 ± 0.2	1.3 ± 0.1	1.2 ± 0.1	1.3 ± 0.2	1.4 ± 0.1	1.4 ± 0.1	1.4 ± 0.0	1.2 ± 0.1	1.1 ± 0.2	1.2 ± 0.1	1.1 ± 0.0
30 min	1.2 ± 0.2	1.1 ± 0.2	1.3 ± 0.2	1.2 ± 0.1	1.3 ± 0.2	1.4 ± 0.1	1.4 ± 0.1	1.4 ± 0.0	1.2 ± 0.2	1.1 ± 0.1	1.3 ± 0.1	1.2 ± 0.1
45 min	1.3 ± 0.2	1.1 ± 0.4	1.4 ± 0.2	1.2 ± 0.1	1.4 ± 0.2	1.4 ± 0.1	1.5 ± 0.0	1.4 ± 0.1	1.2 ± 0.1	1.1 ± 0.2	1.3 ± 0.1	1.2 ± 0.1
60 min	1.3 ± 0.2	1.2 ± 0.3	1.6 ± 0.1	1.3 ± 0.2	1.4 ± 0.2	1.4 ± 0.2	1.6 ± 0.1	1.4 ± 0.1	1.3 ± 0.1	1.1 ± 0.2	1.3 ± 0.1	1.3 ± 0.1
90 min	1.3 ± 0.2	1.2 ± 0.2	1.5 ± 0.1	1.3 ± 0.1	1.5 ± 0.2	1.4 ± 0.2	1.6 ± 0.1	1.5 ± 0.1	1.3 ± 0.1	1.1 ± 0.4	1.4 ± 0.3	1.3 ± 0.1
120 min	1.2 ± 0.2	1.1 ± 0.0	1.5 ± 0.2	1.3 ± 0.2	1.5 ± 0.2	1.3 ± 0.1	1.6 ± 0.0	1.5 ± 0.1	1.3 ± 0.2	1.0 ± 0.1	1.4 ± 0.2	1.2 ± 0.2
24 h	1.1 ± 0.3	1.8 ± 0.0	1.8 ± 0.0	1.8 ± 0.3	1.7 ± 0.1	2.2 ± 0.1	1.6 ± 0.0	1.8 ± 0.3	1.3 ± 0.1	1.7 ± 0.2	1.4 ± 0.0	1.5 ± 0.2

[Key :]

Zeit p.i. [min] = time p.i. [min]

ing. profund = ing. profund

iliakal = iliac

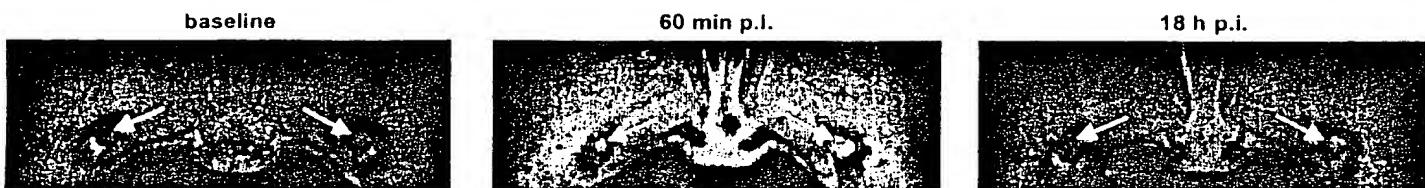
SI Lymphknoten/Muskel = SI lymph nodes/muscle

Fig. 3

baseline

60 minutes p.i.

18 hours p.i.



Galenical preparation that consists of complex III and a substance of Example 11: 200 $\mu\text{mol}/\text{kg}$ intravenously; flash outphase, TR/TE 10/5 ms, α 40°;
arrows: popliteal lymph nodes

baseline

60 minutes p.i.

18 hours p.i.



Galenical preparation that consists of complex III and a substance of Example 11: 200 $\mu\text{mol}/\text{kg}$ intravenously; flash outphase, TR/TE 10/5 ms, α 40°; arrows:
inguinal and iliac lymph nodes